

















SCHEDULE OF HOT WATER PUMPS									
MARK	SERVICE	LOCATION	MODEL No.	GPM	HEAD FT. H ₂ O	RPM	MOTOR HP	ELECTRIC SERVICE	REMARKS
	BOILER No.1	BOILER ROOM	E90-2AAB	110	20	1800	1.0	208/3/60	REFER TO ①②③
	BOILER No.2	BOILER ROOM	E90-2AAB	110	20	1800	1.0	208/3/60	REFER TO ①②③
	ADDITION	BOILER ROOM	E90-2AB	87	27	1800	1.5	208/3/60	REFER TO ①②③
	ADDITION	BOILER ROOM	E90-2AB	87	27	1800	1.5	208/3/60	REFER TO ①②③
NOTES ① AS MANUFACTURED BY "BELL & GOSSETT". ② INSTALL PUMPS PER MANUFACTURER'S RECOMMENDATIONS. ③ PROVIDE VFD.									


SCHEDULE OF FUEL OIL PUMPS							
MARK	SERVICE	LOCATION	MODEL N ^o ①	GPH	MOTOR HP	ELECTRIC SERVICE	REMARKS
	BOILERS  	BOILER RM.	SKS25-AB-D	51	(2)1/3	120/1/60	REFER TO ②③
<div>NOTES</div> <div>① AS MANUFACTURED BY "PREFERRED UTILITES".</div> <div>② INSTALL PUMPS PER MANUFACTURER'S RECOMMENDATIONS.</div> <div>③ FUEL OIL PUMPS MUST BE COORDINATED WITH ELECTRICAL POWER AND BOILER CAPACITIES PRIOR TO PURCHASE. PROVIDE DUPLEX PUMP WITH DUPLEX STRAINER WITH DIFFERENTIAL PRESSURE SWITCH, AND FLOW SWITCH WITH LOSS OF FLOW ALARM.</div> <div>DIMENSIONS 55"Lx24"Wx65"H</div>							




SCHEDULE OF REGISTERS AND DIFFUSERS																		
MARK	TYPE	SERVICE	MODEL No. ①	DIRECTION DISCHARGE	DAMPER TYPE	FINISH	TYPE	REMARKS										
(A)	CEILING DIFFUSER	SUPPLY	SMD	3-WAY	OPPOSED BLADE	PER ARCH.	LAY IN	REFER TO ② ③ ④ ⑥										
(B)	LOUVERED GRILLE	RETURN/ EXHAUST	635	—			LAY IN/ SURFACE	REFER TO ② ③ ④ ⑦										
(C)	SIDEWALL REGISTER	SUPPLY	625	4-WAY			SURFACE	REFER TO ② ③ ④ ⑥										
NOTES	① AS MANUFACTURED BY "PRICE".																	
	② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.																	
	③ PROVIDE CABLE OPERATED DAMPERS IN INACCESSIBLE AREAS.																	
	④ PROVIDE MOUNTING FRAME COMPATIBLE W/ MOUNTING SURFACE. COORDINATE ALL BORDER TYPES, COLORS, FINISHES AND DIMENSIONS WITH ARCHITECT.																	
					⑥ SUPPLY NECK SIZE PER CFM RANGE (NOT TO EXCEED 500 fpm)			⑦ RETURN NECK SIZE PER CFM RANGE (NOT TO EXCEED 675 fpm)										
				50 TO 99	100 TO 299	300 TO 499	500 TO 799	800 TO 1199	1500 TO 1999	50 TO 149	150 TO 249	250 TO 399	400 TO 599	600 TO 799	800 TO 1099	1100 TO 1199	1200 TO 2399	
				6x6	9x9	12x12	15x15	18x18	21X21	24X24	6x6	8X8	10X10	12X12	14X14	16X16	18X18	24X24

SCHEDULE OF BOILERS										
BOILER DATA			BURNER DATA		ELECTRICAL		PHYSICAL DATA		REMARKS	
MARK	LOCATION	MODEL No ①	INPUT (GPH)	OUTPUT (MBH)	FUEL	SERVICE	HP	(IN)		
<div><div>B 1</div><div>B 2</div></div>	BOILER ROOM	80 SERIES 1180	10.6	1229	NO. 2 OIL	208/1/60	3/4	116Lx30Wx58H	3750	REFER TO ②③④⑤
NOTES	① AS MANUFACTURED BY "WEIL-MCLAIN".									
	② PROVIDE ASSOCIATED POWEFLAME OIL BURNER.									
	③ INSTALL PER MANUFACTURER'S RECOMMENDATIONS.									
	④ BOILER INSTALLATION SHALL CONFORM TO ALL REQUIREMENTS OF INSURANCE UNDERWRITER, NFPA AND ALL AUTHORITIES HAVING JURISDICTION. BOILERS SHALL BE FULLY FIELD COMMISSIONED BY AUTHORIZED TECHNICIAN FOR THE TYPE OF OIL FIRED.									
	⑤ HOT WATER BASED ON 160°F E.W.T., 180°F L.W.T.									

SCHEDULE OF EXHAUST FANS												
MARK	SERVICE	LOCATION	MODEL No. ①	TYPE	CFM	EXT. S.P. IN H ₂ O	RPM	HP (WATTS)	ELECTRIC V/PH/HZ	SIZE (IN)	WEIGHT (LBS.)	REMARKS
	BAY 9/10 CO DETECTOR	CEILING	SQ-20-M2-VG	IN-LINE CENTRIFUGAL	4000	0.35	752	2	208/1/60	29Lx32Wx32H	175	REFER TO ②③⑥
	BAY 1/2 CO DETECTOR	CEILING	SQ-20-M2-VG	IN-LINE CENTRIFUGAL	4000	0.35	752	2	208/1/60	29Lx32Wx32H	175	REFER TO ②③⑥
	KITCHEN EXHAUST	SIDEWALL EXTERIOR	CUE-160-VG	SIDEWALL	1764	0.35	807	1/2	120/1/60	30"øx32W	75	REFER TO ②③⑥
	OFFICE ADDITION	ROOF	G-070-VG	ROOF CENTRIFUGAL	150	0.35	1454	1/15	120/1/60	19"øx24H	25	REFER TO ②④⑥
	EXIST BAY 4/5/6	ROOF	G-180-VG	ROOF CENTRIFUGAL	2485	0.35	772	3/4	120/1/60	36"øx40H	100	REFER TO ②⑤⑥
	EXIST BAY 4/5/6	ROOF	G-180-VG	ROOF CENTRIFUGAL	2485	0.35	772	3/4	120/1/60	36"øx40H	100	REFER TO ②⑤⑥
	EXIST TOILET 005A	CEILING	SP-A200	CEILING CABINET	200	0.35	900	(53)	120/1/60	14Lx12Wx11H	25	REFER TO ②③⑥
	EXIST ADA TOILET 006	CEILING	SP-A200	CEILING CABINET	200	0.35	900	(53)	120/1/60	14Lx12Wx11H	25	REFER TO ②③⑥
NOTES ① AS MANUFACTURED BY "GREENHECK". ② INSTALL PER MANUFACTURER'S RECOMMENDATIONS. ③ PROVIDE VIBRATION ISOLATORS, BACKDRAFT DAMPER, SPEED CONTROL, AND NAMEPLATE IDENTIFYING FAN MARK, MODEL NO., CFM, RPM, HP, AND ELECTRICAL SERVICE. ④ PROVIDE ROOF CURB, WEATHERPROOF FACTORY MOUNTED DISCONNECT SWITCH, INTERNALLY MOUNTED VARIABLE SPEED CONTROLLER, MOTORIZED DAMPER, AND NAMEPLATE IDENTIFYING FAN MARK, MODEL NO., CFM, RPM, HP, AND ELECTRICAL SERVICE. ⑤ PROVIDE ROOF CURB, WEATHERPROOF FACTORY MOUNTED DISCONNECT SWITCH, TWO SPEED CONTROL, MOTORIZED DAMPER, AND NAMEPLATE IDENTIFYING FAN MARK, MODEL NO., CFM, RPM, HP, AND ELECTRICAL SERVICE. ⑥ INDICATED EQUIPMENT DESIGNATIONS ARE FOR USE IN CONSTRUCTION ONLY. CONTRACTOR SHALL COORDINATE WITH OWNER ON DESIRED FINAL TAG IDENTIFICATION/ NUMBERING/ LETTERING. OWNER APPROVED DESIGNATIONS SHALL BE USED IN BMS PROGRAMMING AND ON PERMANENT EQUIPMENT IDENTIFICATION TAGS. AS-BUILT DRAWINGS SHALL BE UPDATED WITH FINAL IDENTIFICATION TAG DESIGNATIONS.												

SCHEDULE OF MAKE-UP AIR UNIT																	
GENERAL DATA					FILTERS	SUPPLY FAN DATA					HEATING					REMARKS	
MARK	SERVICE	LOCATION	MODEL No. ①	OAI CFM	SIZE & TYPE	CFM	EXT. S.P. IN H ₂ O	FAN RPM	MOTOR HP	ELECTRIC SERVICE	EAT °F	LAT °F	HEATING CAPACITY MBH	EWI °F	LWT °F		GPM
	KITCHEN	STORAGE 013	NDB16CAAH9ADAPG2BDAAM	1700	2" MERV 8	1700	1.0	2687	1	208/1/60	10	76	142	180	160	14.2	REFER TO ②③④
NOTES	① AS MANUFACTURED BY "MAGICAIRE".																
	② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.																
	③ TIE INTO KITCHEN EXHAUST FAN																
	④ PROVIDE MOTORIZED DAMPERS, ECM FAN, FACTORY INSTALLED INTEGRAL DISCONNECT SWITCH, SINGLE POINT POWER CONNECTION, END SUPPLY CONNECTIONS, AND 2-ROW HOT WATER COIL. DIMENSIONS 58"Hx 26"Wx 24"D; WEIGHT 300 LBS.																

SCHEDULE OF EXPANSION TANKS						
MARK	SERVICE	LOCATION	MODEL No.	TANK VOLUME GALS.	ACCEPTANCE VOLUME GALS.	REMARKS
	HEATING SYSTEM	BOILER ROOM	B600	158	158	REFER TO ①②③
NOTES ① AS MANUFACTURED BY "BELL & GOSSETT". ② INSTALL PER MANUFACTURER'S RECOMMENDATIONS. ③ ASME RATED, VERTICAL FLOOR MOUNTING.						

SCHEDULE OF GRAVITY INTAKE VENTS						
MARK	SERVICE	LOCATION	MODEL No. ①	CFM	PHYSICAL DATA DIMENSION / WEIGHT	REMARKS
	OFFICES 1,2,3	OFFICE ADDITION ROOF	GRSI-8	150	21"ø x 20"H /10 LBS.	REFER TO ②
		 BAY ADDITION ROOF	GRSI-30	4000	48"ø x 31"H /40 LBS.	REFER TO ②
NOTES ① AS MANUFACTURED BY "GREENHECK FAN CO.". ② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.						

FIREHOUSE
ADDITIONS & ALTERATIONS



Pound Ridge Fire Department
Pound Ridge, New York



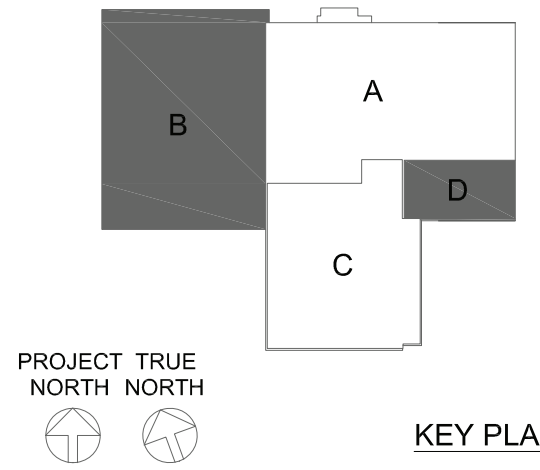
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Professional Seal



6	06-11-2024	CONSTRUCTION DOCUMENTS
5	04-26-2024	ICC REVISION 2
4	03-18-2024	ICC REVISION 1
3	02-02-2024	ISSUED TO ICC
2	11-03-2023	DESIGN DEVELOPMENT
1	07-29-2023	SCHEMATIC DESIGN
No.	Date	Issue

Sheet Title

SCHEDULES

Job No.	2330.00	Date	03/19/24
Scale	AS NOTED	Drawn / Checked	BGA / BGA
Sheet Number	H302		